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SECONDARY SCREENINGS

→ Mapping N-terminal / central / C-terminal

ELISA 1-320 / 73-320

WT	-	+	+	+
1-320	-	-	+	+
73-320	-	-	-	+
	lost	C-ter	N-ter	central
	162	33	115	7

→ Selection of N-terminal antibodies

ELISA WT + displacement by peptides 1-40 / 34-73
 77 antibodies displaced by 1-40
 27 antibodies displaced by 34-73
 11 antibodies not displaced

→ Elimination of the IgMs

Isotyping

Figure 1

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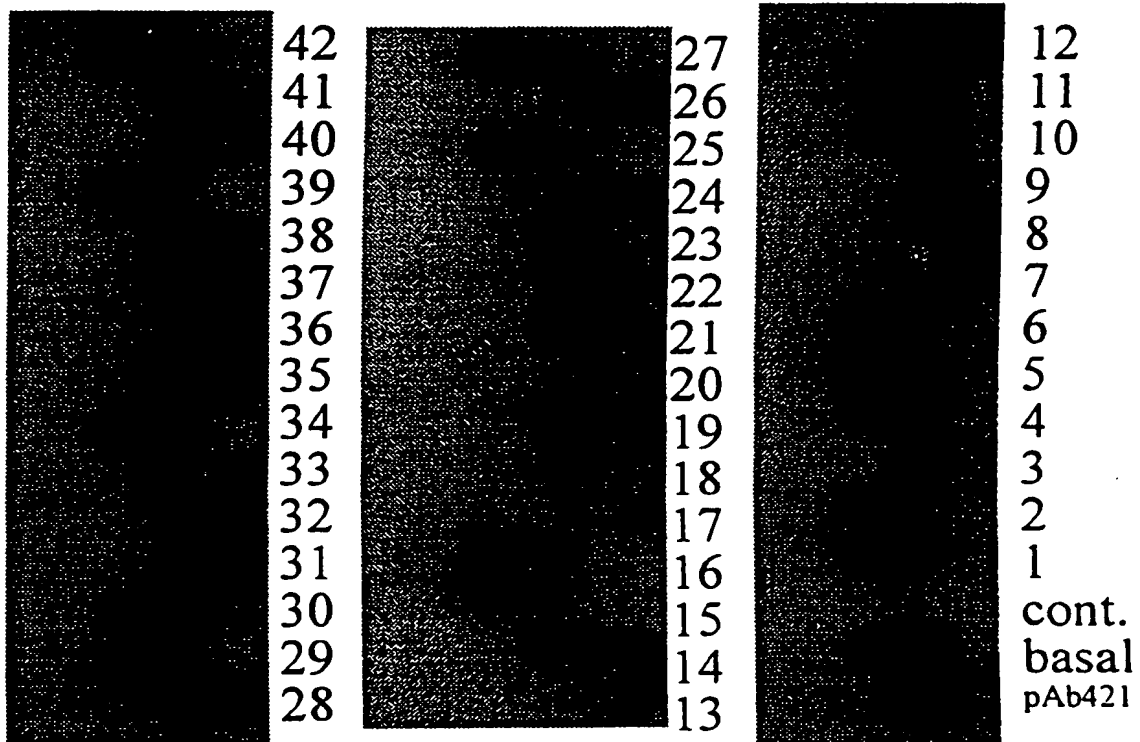


Figure 2

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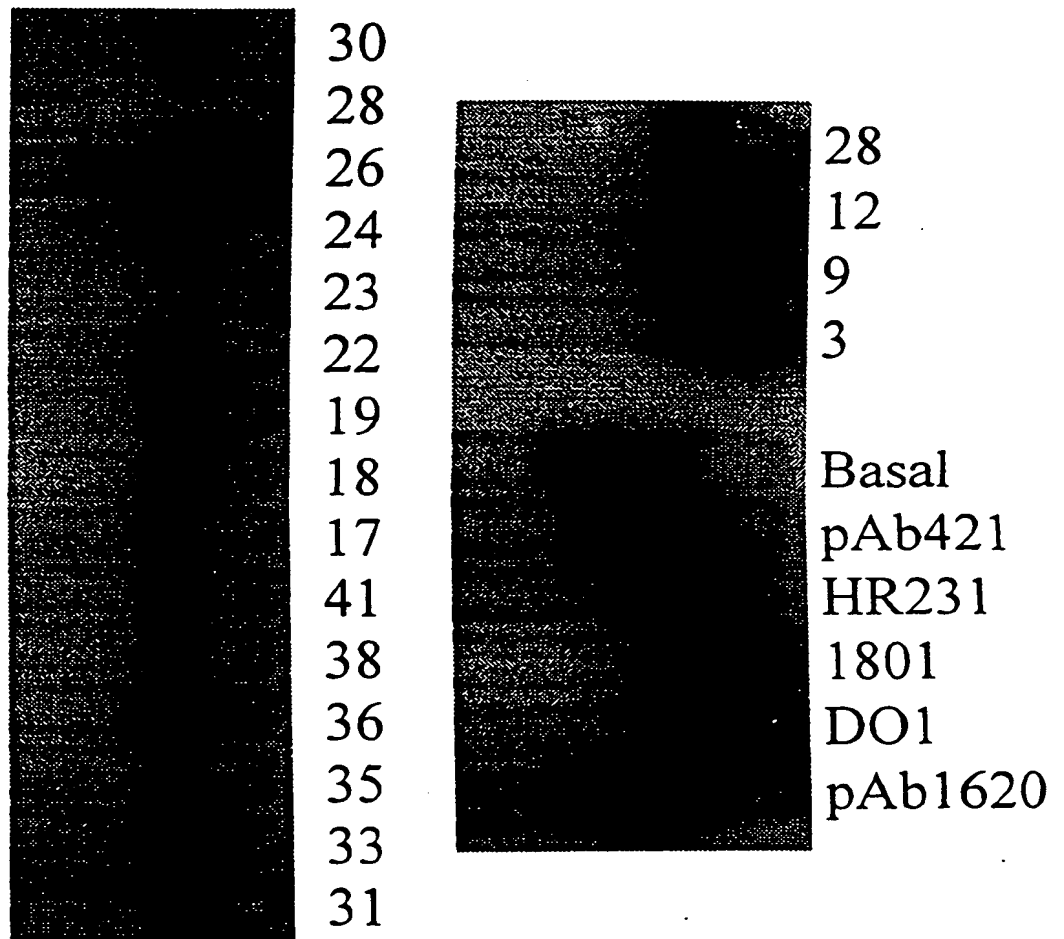


Figure 3

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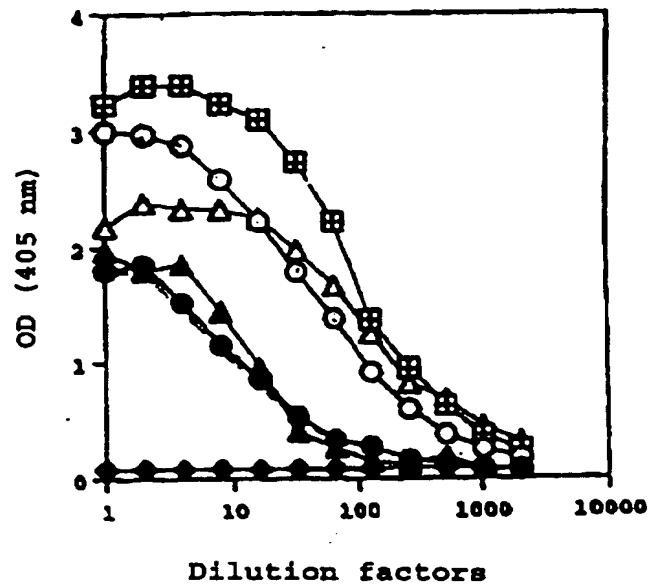
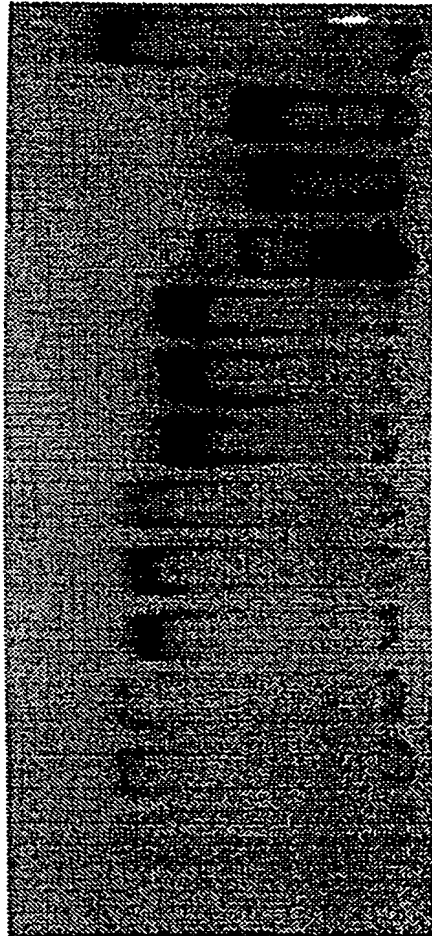


Figure 4

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Basal
+ HR231
+ pAb421
+ 11D3
+ ScFv421 (2)
+ ScFv421 (5)
+ ScFv421 (10)
+ ScFvD3M (2)
+ ScFvD3M (5)
+ ScFvD3M (10)
+ ScFvY28 (2)
+ ScFvY28 (5)
+ ScFvY28 (10)

Figure 5

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p53/DNA/antibody
complex

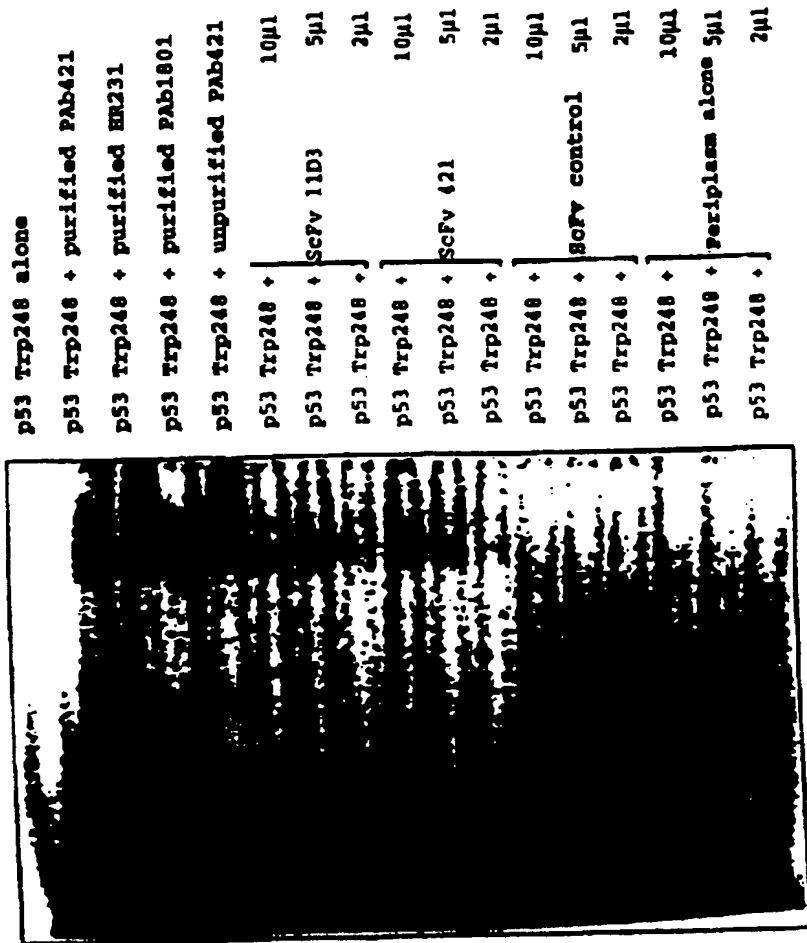


Figure 6

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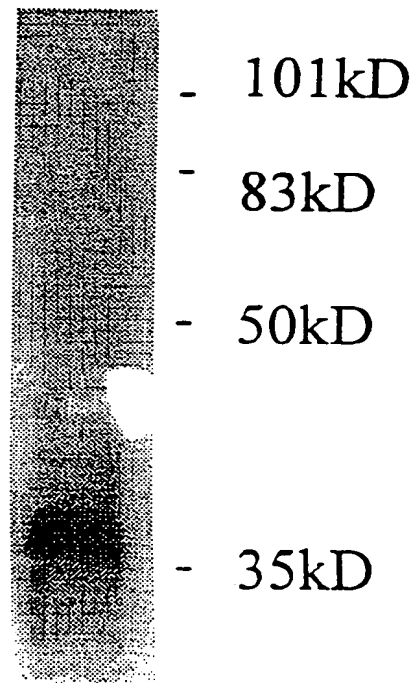


Figure 7

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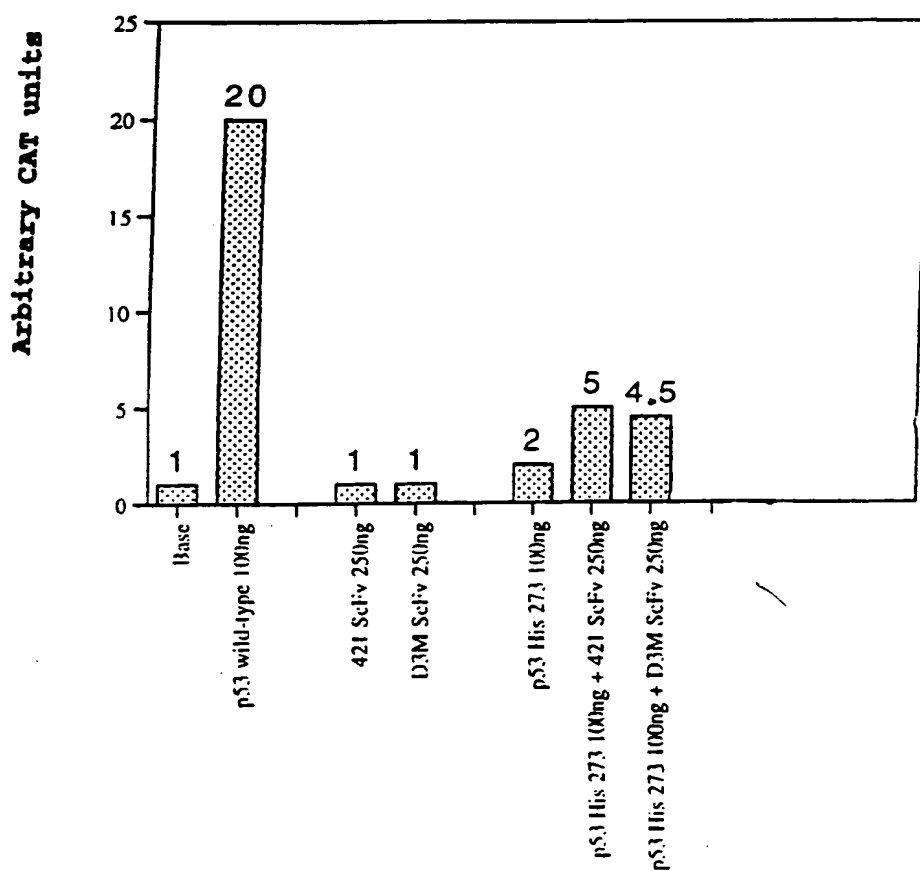


Figure 8

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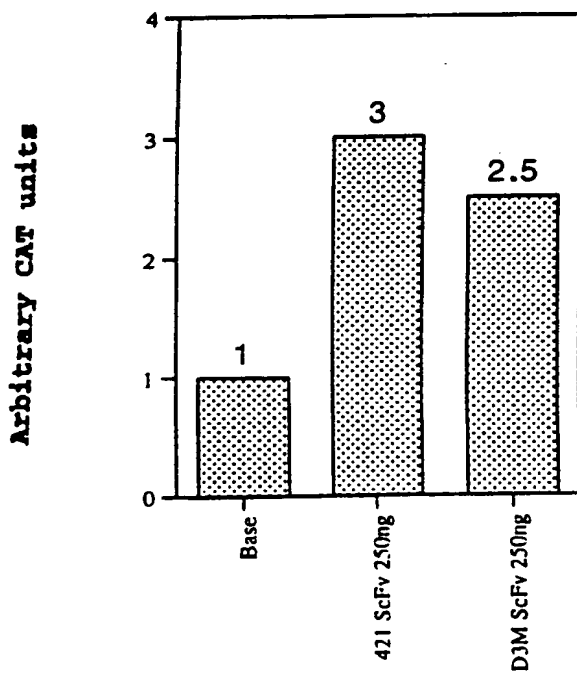


Figure 9

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